

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 32686  
Name: Reilly Oil Company, Inc.  
Address: P. O. Box 1200  
City/State/Zip: Lawrence, Ks. 66044  
Purchaser: Petro Source

Operator Contact Person: Larry A. Billings  
Phone: (785) 821-4222

Contractor: Name: A & A Production  
License: 30076

Wellsite Geologist: Kitt Noah

Designate Type of Completion:

- New Well  Re-Entry  Workover
- Oil  SWD  SIOW  Temp. Abd.
- Gas  ENHR  SIGW
- Dry  Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Deepening  Re-perf.  Conv. to Enhr./SWD

Plug Back  Plug Back Total Depth

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

<u>Nov. 29, 2000</u>	<u>Dec. 8, 2000</u>	<u>Jan. 12, 2001</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-22802-0002

County: Graham

NE NW SE Sec. 23 Twp. 8 S. R. 23  East  West  
2310 feet from S / N (circle one) Line of Section

1650 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Justus Well #: 1

Field Name: Legere

Producing Formation: Lansing/Kansas City

Elevation: Ground: 2153 Kelly Bushing: 2158

Total Depth: 3680 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 229 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1793 Feet

Alternate II completion, cement circulated from 1793

feet depth to Surface w/ 200 sx cmt.

Drilling Fluid Management Plan ALT II KGR 7/20/07  
(Data must be collected from the Reserve Pit)

Chloride content 1800 ppm Fluid volume 800 bbls

Dewatering method used Air Dry

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

STATE CORPORATION COMMISSION RECEIVED

JAN 5 1 2001

CONSERVATION DIVISION

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Larry G. Billings

Title: President Date: 1/29/2001

Subscribed and sworn to before me this 29th day of January, 2001

Notary Public: Brenda L. Welsh

Date Commission Expires: 11-19-2004

**KCC Office Use ONLY**

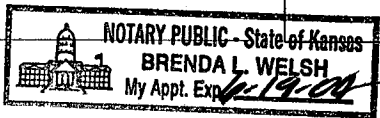
Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution



Operator Name: Reilly Oil Company, Inc. Lease Name: Justus Well #: \_\_\_\_\_  
 Sec. 23 Twp. 8 S. R. 23  East  West County: Graham

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1779	+379
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Hebner	3377	-1219
List All E. Logs Run:		Lansing/KC	3416	-1258
Compensated Density/Neutron Log		B/KC	3628	-1470
Dual Induction Log		RTD	3680	-1522
Dual Bond Log				

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Thru fresh water	12 1/4"	8 5/8"	19#	229	60/40 POZ	150	2% Gre. 3% Cal. Chloride
Prod. String	7 7/8"	5 1/2"	15 1/2#	3683	Bottom Stage STD Cement	125	5% Calseal 1/2% CFR-2 10% salt 1 1/2% D-Air
					Top Stage SMD Cemen	200	1/4 # /sk Flocele 1/4% D-Air

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	3456-3460	250 Gal. 15% N.E. Acid	3460
RECEIVED STATE CORPORATION COMMISSION JAN 31 2001			

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	3521'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
Jan. 12, 2001	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	99		22	

Disposition of Gas:  Vented  Sold  Used on Lease *(If vented, Sumit ACC-18.)*

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval: \_\_\_\_\_

# SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466

# ORIGINAL Invoice

DATE	INVOICE #
12/9/00	2931

BILL TO
Reilly Oil Co PO Box 1200 Lawrence, KS 66044

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	1	Justus	Graham	A & A Drilling	Oil	Development	Wayne	Longstring
PRICE REFERE...	DESCRIPTION				QTY	UNIT PRICE	AMOUNT	
575D	Milage				60	2.50	150.00	
579D	Pump Charge				1	1,500.00	1,500.00	
407-5	5 1/2" Insert Float Shoe with Auto Fill				1	200.00	200.00T	
402-5	5 1/2" Centralizers				10	40.00	400.00T	
403-5	5 1/2" Cement Basket				3	110.00	330.00T	
408-5	5 1/2" D.V. Tool & Plug Set				1	2,000.00	2,000.00T	
281	Mud Flush				500	0.50	250.00T	
221	Liquid KCL				4	19.00	76.00	
323	Cement				125	6.75	843.75T	
284	Calseal				6	25.00	150.00T	
283	Salt				650	0.15	97.50T	
285	CFR-2				60	2.75	165.00T	
290	D-Air				150	2.75	412.50T	
276	Flocele				50	0.90	45.00T	
330	Swift Multi-Density				200	9.50	1,900.00T	
581D	Service Charge Cement				325	1.00	325.00	
583D	Drayage				995.4	0.75	746.55	
	Subtotal						9,591.30	
	Sales Tax					4.90%	332.89	
<b>Thank you for your business.</b>						<b>Total</b>	<b>\$9,924.19</b>	

*Paul  
1/10/01*



PO Box 466  
Ness City, KS 67560  
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 2931

CUSTOMER: REILLY OIL Co. WELL: #1 JUSTUS DATE: 12-9-00 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
325		1				STANDARD CEMENT	125	SBS			6.75	843.75
284		1				CAISEAL	6	SBS			25.00	150.00
283		1				SALT	650	LBS			.15	97.50
285		1				CFR-2	60	LBS			2.75	165.00
290		1				D-AIR	150	LBS			2.75	412.50
276		1				FLOCEL	50	LBS			.90	45.00
330		1				SMB CEMENT	200	SBS			9.50	1900.00
581		1				SERVICE CHARGE					1.00	325.00
583		1				MILEAGE CHARGE					.75	746.55

CUBIC FEET: 325  
LOADED MILES: 60  
TOTAL WEIGHT: 995.40  
TON MILES: 75

CONTINUATION TOTAL: 4685.30

ORIGINAL



CHARGE TO: **REILLY OIL Co.**  
 ADDRESS:  
 CITY, STATE, ZIP CODE:

TICKET No **2931**

PAGE **1** OF **2**

SERVICE LOCATIONS 1. <b>NESS CITY, KS</b>	WELL/PROJECT NO. <b>1</b>	LEASE <b>JUSTUS</b>	COUNTY/PARISH <b>GRAHAM</b>	STATE <b>KS</b>	CITY	DATE <b>12-9-00</b>	OWNER <b>SAME</b>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <b>A &amp; A DRILLING</b>	RIG NAME/NO.	SHIPPED VIA <b>CT</b>	DELIVERED TO <b>LOCATION</b>	ORDER NO.	
3.	WELL TYPE <b>OIL</b>	WELL CATEGORY <b>DEVELOPMENT</b>	JOB PURPOSE <b>5 1/2" 2-STAGE LOGGING</b>	WELL PERMIT NO.	WELL LOCATION <b>NESS CITY, KS - 1/2 S, 1/2 W</b>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 105	60		MI		2.50	150.00
579		1			PUMP CHARGE - 2 STAGE D.V. # 1793'	1		JOB	3624	1500.00	1500.00
407		1			FLOAT SHOE W/ A/JR FALLUP	1		SA	5 1/2"	200.00	200.00
402		1			CENTRALIZERS	10		SA		40.00	400.00
403		1			CEMENT BASKETS	3		SA		110.00	330.00
408		1			D.V. & PLUG SET	1		SA		2000.00	2000.00
281		1			MUD FLUSH	500		GAL		.50	250.00
221		1			LEADS KCL	4		GAL		19.00	76.00
SEE CONTINUATION											

**LEGAL TERMS:** Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS.

*[Signature]*

DATE SIGNED **12-9-00** TIME SIGNED  A.M.  P.M.

**REMIT PAYMENT TO:**

**SWIFT SERVICES, INC.**  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

<b>SURVEY</b>	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	<b>4906.00</b>
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				CONTINUATION	<b>4685.30</b>
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				TAX	
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TOTAL	
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO				
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

ORIGINAL

**CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES** The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR **Wayne Wilson** APPROVAL

*Thank You!*

JOB LOG

SWIFT Services, Inc. ORIGINAL

DATE 12-9-00 PAGE NO. 1

CUSTOMER		WELL NO.		LEASE		JOB TYPE		TICKET NO.	
REZUY OIL CO		1		JUSTUS		5/8" 2-STAGE LONGSTRING		2931	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	C	TUBING	CASING		
	0000							ON LOCATION	
								TD-3684 (1) SET @ 3688	
								TP-3688 5/8" # 15.5	
								ST-43'	
								CONTRACTORS - 2, 4, 5, 6, 8, 10, 12, 45, 60, 73	
								BASKETS - 12, 45, 73	
								DU TOOL @ 1793 TOP JT # 46	
	0630							DROP BALL - BREAK CALCULATION	
	0735	5	12		✓			PUMP MUD FLUSH	
		5	20		✓			PUMP CLAYEX PREFLUSH	
	0755	5	29.8		✓			MAX CEMENT 125 SKS	
								WASH OUT PUMP - LEVES - DROP 1ST STAGE PLUG	
	0805	5 1/2	0		✓			DISPLACE PLUG	
	0825		86.7			1000		PLUG DOWN	
								OK RELEASE PSE - FLOAT HELD	
	0830					800		DROP DU OPENING PLUG	
					✓			OPEN DU TOOL - CIRCULATE 2 HRS MUD PUMP	
	1030							PLUG RAISE	
	1035		20		✓			PUMP CLAYEX PREFLUSH	
	1040		110.8		✓			MAX CEMENT 200 SKS	
								WASH OUT PUMP - LEVES - DROP 2ND STAGE PLUG	
	1100		0		✓			DISPLACE PLUG	
	1110		42.7			1500		PLUG DOWN - PSE UP CLOSE DU TOOL	
								CIRCULATED 30 SKS CEMENT TO PCT	
								OK RELEASE PSE - HELD	
								WASH UP	
								RACK UP	
	1200							JOB COMPLETE	

THANK YOU  
WASH, DAVE, DUSTY

**ALLIED CEMENTING CO., INC.**

P.O. BOX 31  
 RUSSELL, KS 67665  
 PH (785) 483-3887  
 FAX (785) 483-5566

\*\*\*\*\*  
 \* ORIGINAL \*  
 \* INVOICE \*  
 \*\*\*\*\*

Invoice Number: 082858

Invoice Date: 11/30/00

Sold Reilly Oil Company, Inc.  
 To: P. O. Box 1200  
 Lawrence, KS  
 66044

Due Date.: 12/30/00  
 Terms.....: Net 30

Cust I.D.....: Reil  
 P.O. Number...: Justus #1  
 P.O. Date.....: 11/30/00

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	90.00	SKS	6.3500	571.50	E
Pozmix	60.00	SKS	3.2500	195.00	E
Gel	3.00	SKS	9.5000	28.50	E
Chloride	5.00	SKS	28.0000	140.00	E
Handling	158.00	SKS	1.0500	165.90	E
Mileage (60)	60.00	MILE	6.3200	379.20	E
158 sks @\$ .04 per sk per mi					
Surface	1.00	JOB	470.0000	470.00	E
Mileage pmp trk	60.00	MILE	3.0000	180.00	E
Wooden plug	1.00	EACH	45.0000	45.00	E

All Prices Are Net, Payable 30 Days Following Subtotal: 2175.10  
 Date of Invoice. 1 1/2% Charged Thereafter. Tax.....: 0.00  
 If Account CURRENT take Discount of \$ 217.51 Payments: 0.00  
 ONLY if paid within 30 days from Invoice Date Total....: 2175.10

*Price*

# ALLIED CEMENTING CO., INC. ORIGINAL 5078

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: R

DATE <u>11-30-00</u>	SEC. <u>23</u>	TWP. <u>8</u>	RANGE <u>23</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>7:30 am</u>
LEASE <u>Justus</u>		WELL # <u>1</u>	LOCATION <u>Hill City 1/2 S 1/2 W</u>			COUNTY <u>Graham</u>	STATE <u>Ks</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR A & A Drily

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 234

CASING SIZE 8 1/2 DEPTH 229

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 10' 15"

PERFS. \_\_\_\_\_

DISPLACEMENT 19# used 14.34 BBL

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 150 <sup>60</sup>/<sub>40</sub> 392

COMMON	<u>90</u>	@	<u>6 35</u>	<u>571 50</u>
POZMIX	<u>60</u>	@	<u>3 25</u>	<u>195 00</u>
GEL	<u>3</u>	@	<u>9 50</u>	<u>28 50</u>
CHLORIDE	<u>5</u>	@	<u>28 00</u>	<u>140 00</u>

**EQUIPMENT**

345 Dave

PUMP TRUCK # \_\_\_\_\_ CEMENTER HELPER Glen

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

BULK TRUCK # 160 DRIVER Shane

HANDLING	@	<u>1 05</u>	<u>165 90</u>
MILEAGE <u>4¢ per sk per mile</u>			<u>379 20</u>
TOTAL			<u>1479 20</u>
			<u>1480.10</u>

**REMARKS:**

**SERVICE**

Cement Cir

Check # 1020

pd 11-30-00

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>470 00</u>
EXTRA FOOTAGE	@		
MILEAGE	@		<u>180 00</u>
PLUG <u>8 1/2 wooden</u>	@		<u>45 00</u>

TOTAL 695 00

CHARGE TO: Reilly and Co Inc

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**FLOAT EQUIPMENT**

_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____

TOTAL 2175 00

2174 20

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was